

# HW Packet #23

Name \_\_\_\_\_ # \_\_\_\_\_ Date \_\_\_\_\_

## Get ready to sell seeds!!

A packet of seeds costs 4zl apiece.

1. A second grader comes to the table. He asks how much it would cost to buy 4 packs of seeds. It would cost \_\_\_\_\_zl. Write the equation here: \_\_\_\_\_
2. A first grader wants to buy 8 packs of seeds. She gives you 10 zl. Does he have enough money? \_\_\_\_\_  
Write the equation that proves your answer. \_\_\_\_\_  
What could you say to this customer?
3. A teacher wants to buy 20 packs of seeds. She gives you 100 zl. Does she have enough money? \_\_\_\_\_ Write the equation that proves your answer. \_\_\_\_\_  
How much change will she get back? \_\_\_\_\_

Write and solve your own story problems about selling seeds.



Go online to [www.raz-kids.com](http://www.raz-kids.com).

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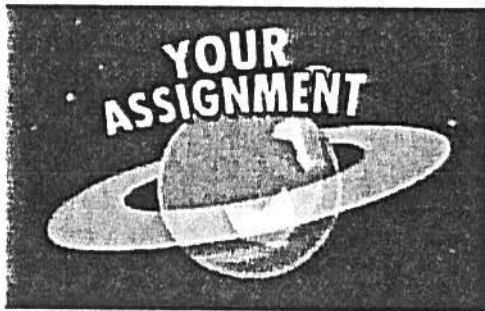
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**Teacher Username**



[Need Help?](#)

Click on your icon and enter your password: \_\_\_\_\_



Click on

Choose a book.

Title \_\_\_\_\_

*(Record it on your reading log too!)*

*(This counts as reading homework; so keep track of your time.)*

Check the boxes below when you have completed:

- ☐ Listened to the book.
- ☐ Read the book
- ☐ Took the quiz

What was your score on the quiz? \_\_\_\_\_

Share one thought about what you read: \_\_\_\_\_

\_\_\_\_\_



# **Water Worries**

**Time for Kids News Scoop: April 17, 2009 Vol. #14 Iss. #24**

Earth has 326 quintillion gallons of water. But less than 1% of it is available for people to drink or use. Most of the world's water is salty ocean water or frozen polar ice.

Everyone needs safe drinking water. About 1.1 billion people do not have it. "Every morning, my main worry is water," says one woman. She lives in New Delhi, India.

## **Don't Waste Water!**

By 2050, there will be 9 billion people in the world. They will need water to drink, to grow crops and to make energy.

Some areas of the world are drying up. A drier planet and more demand means it is vital to use water wisely. Peter Gleick works for an environmental group in California. He says we need a bigger effort to save water. "We're waking up," he says. "But not fast enough."

## **One City That Changed Its Ways**

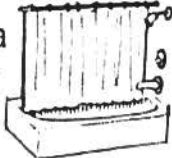




Las Vegas, Nevada, gets less than four inches of rain per year. City leaders have passed tough water-use laws. Homeowners who waste water must pay large fines.

The laws are working. Las Vegas uses less water today than it did in 2002. Patricia Mulroy works for the Southern Nevada Water Authority. "Failure is not an option," she says. The same is true everywhere in the world.

Name \_\_\_\_\_ Date \_\_\_\_\_

# How Much Water Do You Use?

Find out how much water you use. In the first blank column, write the number of times you use water in one day. Then multiply that number by the amount of water the activity uses. For example, you flush the toilet 5 times in one day. Each time you flush, you use 5 gallons of water. Multiply 5 x 5 to see the total amount of water used by the activity. Write the answer in the last column. Add up all of the numbers in the last column to see how much water you used in a day.

Water-Use Activity	Number of Times in One Day	Amount of Water Used Each Time*	Total Water Used
Taking a shower 	<div>X</div>	16 gallons	<div>=</div>
Taking a bath 	<div>X</div>	70 gallons	<div>=</div>
Flushing a toilet 	<div>X</div>	5 gallons	<div>=</div>
Brushing teeth 	<div>X</div>	1 gallon	<div>=</div>
Washing hands 	<div>X</div>	1 gallon	<div>=</div>

\*Numbers are based on averages. You can cut down on the amount of water you use by taking shorter showers and turning off the sink while you brush your teeth.

TOTAL = \_\_\_\_\_ gallons

**Bonus:** Calculate how much water you use in one week.